

SECURITY INFORMATION
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CENTRAL INTELLIGENCE AGENCY
INFORMATION REPORT

REPORT

COUNTRY Germany (Soviet Zone)
SUBJECT Philipp REUTER
and Machine Tool Production at R.F.T. FUNKWERK
ERFURT-V.E.B.

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I. PREAMBLE

measuring equipment

produced at WERK II of RFT FUNKWERK ERFURT-V.E.B.

not any useful information on the

small standard components such as cleats and brackets, thousands of which were used in the different types of test gear.

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ELECTRONICS

R.F.T. FUNKWERK ERFURT V.E.B.

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Location of Premises

R.F.T. FUNKWERK ERFURT V.E.B. now consists of two parts:

(a) WERK I

Originally the TELEFUNKEN Radio Valve works located in the Rudolfstrasse, ERFURT, where valves of all kinds are still made, and

(b) WERK II

This is the former SCHNEIDER boot and shoe factory acquired by R.F.T. in 1950, located in the Wendenstrasse, in the north part of the town within a block formed by Am gelben Gut and Wendenstrasse, at the point opposite to the Wendenstrasse Road bridge over the Schmale GERA.

It is at Werk II where various types of measuring and test gear are produced, also components for this equipment are made there.

Design of Tools

[redacted] Standard components such as cleats used in all types of equipment were tooled-up for runs of up to 50,000 for which purpose three identical sets of tools were made. In this case the material was 2 mm. mild steel sheet which would probably later be cadmium or zinc plated. A point of interest was that all holes up to 5 mm. and the remainder punched out in separate process, using the 5.1 mm. hole as a tool guide.

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Photo-flash equipment

There had been considerable talk about photo flash equipment being made by R.F.T. during 1951. [redacted] there was something rather new and special about the device. [redacted] it was probably an electronic photo flash equipment which had been developed there and which was about to be put into production.

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Visits by Foreigners to the Factory

Russians

One and the same Russian, always dressed in civilian clothes, called at more or less regular intervals. It is thought that he was probably a delivery inspector. Whenever he was in the works, he called on LINKE (q.v.) and probably on other more senior Germans as well.

the Russian visits appeared more regular at the time the so-called 3 Frequency Generator and the H.F. Distortion Bridge for four frequencies was being assembled. The usual story after such a visit was that the Russians were pressing for urgent delivery. Only once was a Russian in uniform seen at Werk I

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International

In May/July 1950 there was a visit by a party of foreign workers' representatives from Belgium, Britain (including one woman), Denmark and France, etc. Two buses were in fact necessary to transport the visitors and their accompanying hosts.

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Miscellaneous

ERFURT CHANGE OF STREET NAMES

Recently changed street names in ERFURT include:

1. Weissenburger Allee and Magdeburgerstrasse now Stalin Allee
2. Johannestrasse now Leninstrasse or Allee
3. Viktoriastrasse now Pushkinstrasse
4. Dorotheenstrasse now Gerhart Hauptmannstrasse
5. Friedrichstrasse now Strasse des Friedens

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Key to Annexure A

WERK II of R.F.T. FUNKWERK, ERFURT V.E.B. Wendenstrasse,
ERFURT/THUR.

(Formerly the SCHNEIDER Boot and Shoe Factory)

1. Low single story building still used by SCHNEIDER boot and shoe factory.
2. Building size 40 meters by 15 meters. Total of four floors (ground and three floors).
Werk II of R.F.T. ERFURT. Test-gear and measuring equipment designed and assembled here.
3. Part of Werk II.
4. -
5. Joint Werk II and boot factory stores.
6. Boot factory stores
7. H.O. shop kiosk

Key to Annexure B

WERK II, Main Building

The building is of brick. Stairs of wood.

Ground floor

1. Main entrance to block
2. Goods in and out store with ramp (shaded)
3. Entrance hall.
4. Assembly of small test gear equipment, possibly wave meters and escillators
About 40 women employed here.
5. Small machine shop containing:
 - 4 small lathes
 - 6 or 7 drilling machines
 - 3 medium sized power presses
 - 2 fly presses
 - some electric spot welders.

About 40 men and 15 women employed here.

First floor

6. Test gear and measuring equipment design office
7. Development laboratory
8. Unknown
9. Drawing office, stationery stores and "blue" printing shop
10. Dark room.

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Key to Annexure B (Cont'd)

11. Process lay out
12. Werk II Manager's Office
13. Herr SCHLEGEL's Office, Technical Head of Werk II.

Second Floor

14. Tool jig and fixture design office. 16 Draughtsmen (including REUTER) and one woman employed here.
15. Precision workshop
16. Test and inspection shop for components and final products

Third floor

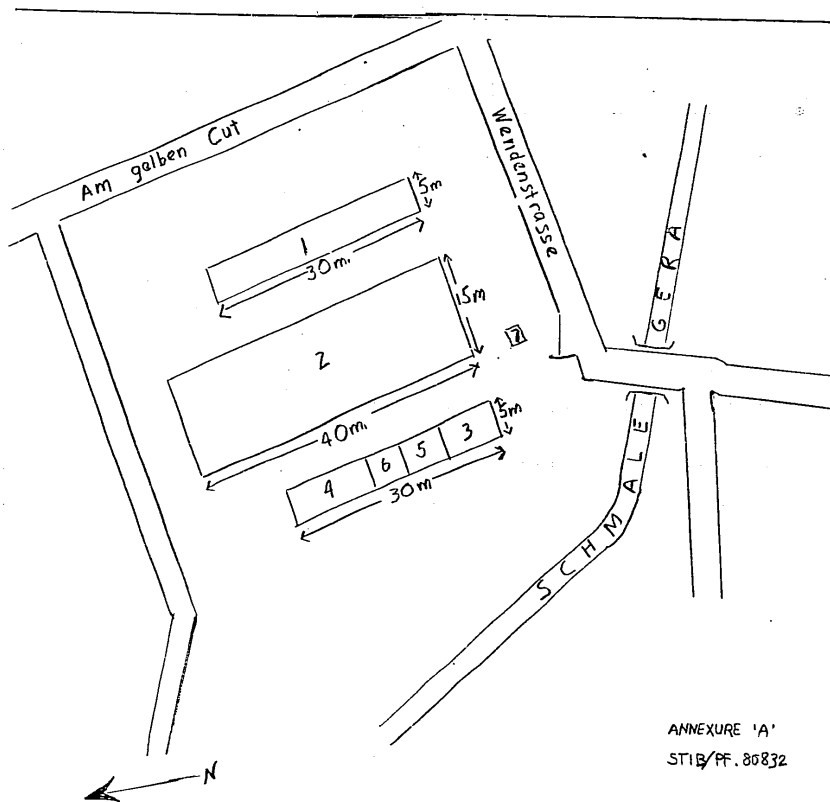
Many girls worked here on assembly work. Costing section was also located here.

Other details unknown.

Roof space. Low pitched roof, covering unknown.

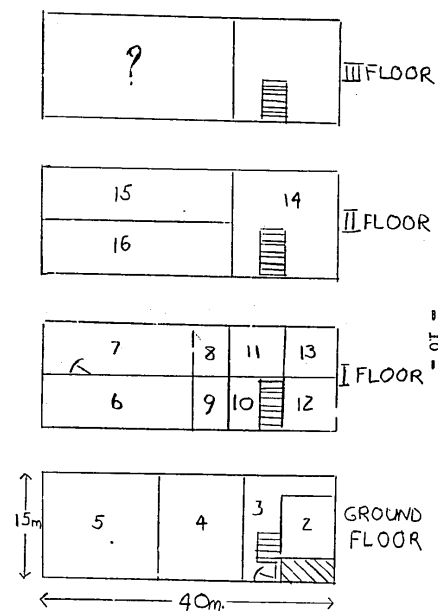
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ANNEXURE 'A'
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ANNEXURE 'B'
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Annexures A

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